

Comparisons of Job Characteristics

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Coin, Vending, and Amusement Machine Servicers and Repairers (49-9091)

Compare Knowledge

Compare Skills

Compare Abilities

Compare Detailed Work Activities

Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	14.6	15.4	0	Current knowledge level may be sufficient
Mathematics	9.2	12.4	9.7	<	Expanded education and/or training may be required
Public Safety and Security	6.9	10.1	15.5	>>	Current knowledge level is likely more than sufficient
Mechanical	6.8	9.9	15.8	>>	Current knowledge level is likely more than sufficient
Food Production	2.1	6.2	1.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Locksmiths and Safe Repairers (49-9094)

Associated Occupation: Coin, Vending, and Amusement Machine Servicers and Repairers (49-9091)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Repairing	3.4	10.3	10.3	0	Current skill level may be sufficient
Equipment Maintenance	3.5	10.0	9.1	0	Current skill level may be sufficient
Operation Monitoring	6.6	10.0	6.5	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	9.7	8.5	<	A higher skill level may be required
Operation and Control	5.4	9.3	8.0	<	A higher skill level may be required
Equipment Selection	3.3	5.9	6.7	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 86			
Focus Occupation: Locksmiths and Safe Repairers (49-9094) Associated Occupation: Coin, Vending, and Amusement Machine Servicers and Repairers (49-9091)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Finger Dexterity	7.6	11.4	11.4	0	Current ability level may be sufficient
Control Precision	6.6	10.7	10.4	0	Current ability level may be sufficient
Manual Dexterity	6.5	10.5	9.2	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	10.2	12.6	>	Current ability level is likely sufficient
Multilimb Coordination	6.0	9.8	8.7	<	Some improvement in abilities may be required
Response Orientation	4.0	6.4	4.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 86
Focus Occupation: Locksmiths and Safe Repairers (49-9094)		
Associated Occupation: Coin, Vending, and Amusement Machine Servicers and Repairers (49-9091)		
Work Activities	Exclusivity of Activity	
Adhere to safety procedures	12	
Estimate time or cost for installation, repair, or construction projects	54	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Move or fit heavy objects	8	
Perform safety inspections in industrial, manufacturing or repair setting	32	
Read schematics	34	
Read technical drawings	7	
Read work order, instructions, formulas, or processing charts	9	
Repair or replace malfunctioning or worn mechanical components	62	
Test mechanical products or equipment	56	
Understand service or repair manuals	40	
Understand technical operating, service or repair manuals	6	
Use hand or power tools	2	
Use knowledge of metric system	39	
Use oral or written communication techniques	1	
Use spray paint equipment	71	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

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Tools and Technologies	Exclusivity
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Tools and technology data is unavailable for one or both occupations.	
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Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.